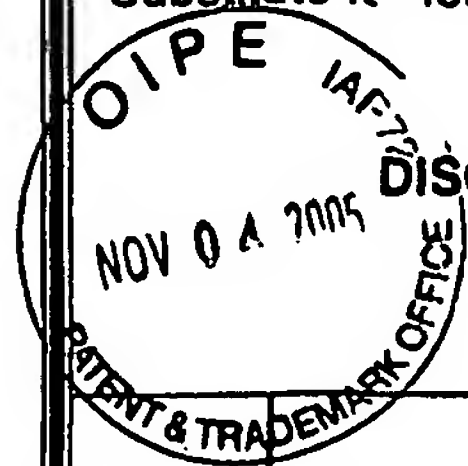


Substitute for form 1449A/PTO



**INFORMATION
DISCLOSURE STATEMENT
BY APPLICANT**

Sheet **1** of **16**

Complete If Known

| | |
|------------------------|----------------------------|
| Application Number | 10/693,856 |
| Filing Date | October 24, 2003 |
| First Name Inventor | Thomas J. Perkowski et al. |
| Group Art Unit | 3622 |
| Examiner Name | N/a |
| Attorney Docket Number | 100-061USA000 |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. | U.S. Patent Documents | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Intn'l Class / Sub Class |
|-------------------|----------|-----------------------|----------------------|---|---|--------------------------|
| | | Number | Kind Code (if known) | | | |
| /jdc/ | | 6,959,286 B2 | | Perkowski | 10/25/2005 | G06F 17/60 |
| /jdc/ | | US 2002/0129089 | | Hegde et al. | 09/12/2002 | G06F 15/16 |
| /jdc/ | | 6,925,495 | | Hegde et al. | 01/17/2002 | G06F 15/16 |
| /jdc/ | | 6,865,593 | | Reshef et al. | 03/08/2005 | G06F 15/16 |
| /jdc/ | | 6,532,481 | | Fassett, Jr. | 03/11/2003 | G06F 12/00 |
| /jdc/ | | 6,490,567 | | Gregory | 12/03/2002 | G06F 17/60 |
| /jdc/ | | 6,448,979 B1 | | Schena, et al. | 09/10/2002 | G06F 3/00 |
| /jdc/ | | 6,430,554 B1 | | Rothschild | 08/06/2002 | G06F 17/30 |
| /jdc/ | | 6,317,761 B1 | | Landsman | 11/13/2001 | G06F 17/21 |
| /jdc/ | | 6,314,457 | | Schena, et al. | 11/06/2001 | G06F 13/00 |
| /jdc/ | | 6,314,451 B1 | | Landsman et al. | 11/06/2001 | G06F 13/38 |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. | U.S. Patent Documents | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Intr'l Class / Sub Class |
|----------------------|-------------|-----------------------|----------------------------|--|--|--------------------------|
| | | Number | Kind Code (if known) | | | |
| /jdc/ | | 6,213,394 | | Schumacher et al. | 04/10/2001 | G06K 15/00 |
| /jdc/ | | 6,213,394 | | Schumacher et al. | 04/10/2001 | G06K 15/00 |
| /jdc/ | | 6,199,048 B1 | | Hudetz et al. | 03/06/2001 | G06F 3/05 |
| /jdc/ | | 6,157,946 | | Itakura et al. | 12/05/2000 | G06F 15/16 |
| /jdc/ | | 6,152,369 | | Wilz et al. | 11/28/2000 | G06K 07/10 |
| /jdc/ | | 6,154,738 | | Call | 11/28/2000 | G06F 15/73 |
| /jdc/ | | 6,141,666 | | Tobin | 10/31/2000 | G06F 17/21 |
| /jdc/ | | 6,138,151 | | Reber et al. | 10/24/2000 | G06F 15/16 |
| /jdc/ | | 6,134,548 | | Gottzman et al. | 10/17/2000 | G06F 17/30 |
| /jdc/ | | 6,125,388 | | Reisman | 09/26/2000 | G06F 15/16 |
| /jdc/ | | 6,119,165 | | Li et al. | 09/12/2000 | G06F 9/455 |
| /jdc/ | | 6,108,656 | | Durst et al. | 08/22/2000 | G06F 17/30 |
| /jdc/ | | 6,094,673 | | Venkatachari et al. | 07/25/2000 | G06F 13/00 |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. | U.S. Patent Documents | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Intr'l Class / Sub Class |
|----------------------|-------------|-----------------------|----------------------------|--|--|--------------------------|
| | | Number | Kind Code (if known) | | | |
| /jdc/ | | 6,091,411 | | Straub | 07/18/2000 | G06F 7/00 |
| /jdc/ | | 6,081,827 | | Reber et al. | 06/27/2000 | G06F 15/16 |
| /jdc/ | | 6,078,848 | | Bernstein | 06/20/2000 | G06F 17/00 |
| /jdc/ | | 6,064,979 | | Perkowski | 05/16/2000 | G06F 17/60 |
| /jdc/ | | 6,065,024 | | Renshaw | 05/16/2000 | G06F 17/30 |
| /jdc/ | | 6,061,659 | | Murray | 05/09/2000 | G06F 17/60 |
| /jdc/ | | 6,045,048 | | Wilz, Sr. et al. | 04/04/2000 | G06K 7/10 |
| /jdc/ | | 6,044,218 | | Faustini | 03/28/2000 | G06F 009/44 |
| /jdc/ | | 6,038,545 | | Mandeberg et al. | 03/14/2000 | G06F 17/60 |
| /jdc/ | | 6,035,332 | | Ingrassia, Jr. et al. | 03/07/2000 | G06F 13/00 |
| /jdc/ | | 6,032,195 | | Reber et al. | 02/29/2000 | G06F 13/00 |
| /jdc/ | | 6,027,024 | | Knowles | 02/22/2000 | G06K 7/10 |
| /jdc/ | | 6,011,537 | | Slotznick | 01/04/2000 | G09G 5/00 |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. | U.S. Patent Documents | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Intn'l Class / Sub Class |
|----------------------|-------------|-----------------------|----------------------------|--|--|--------------------------|
| | | Number | Kind Code (if known) | | | |
| /jdc/ | | 6,012,083 | | Savitzky, et al. | 01/04/2000 | G06F 17/00 |
| | | 6,012,102 | | Shachar | 01/04/2000 | G06F 15/16 |
| | | 08/691,263 | | Swift et al. | 01/01/2000 | |
| | | 6,009,410 | | LeMole et al. | 12/28/1999 | G06F 17/60 |
| | | 6,009,407 | | Garg | 12/28/1999 | G06F 17/60 |
| | | 5,999,912 | | Wodarz et al. | 12/07/1999 | G06F 17/60 |
| | | 5,999,914 | | Blinn et al. | 12/07/1999 | G06F 19/00 |
| | | 5,996,007 | | Klug et al. | 11/30/1999 | G06F 13/14 |
| | | 5,995,105 | | Reber et al. | 11/30/1999 | G06F 15/00 |
| | | 5,992,752 | | Wilz, Sr. et al. | 11/30/1999 | G06K 7/10 |
| | | 5,979,757 | | Tracy et al. | 11/09/1999 | G06K 7/10 |
| ↓ | | 5,986,651 | | Reber et al. | 11/06/1999 | G06F 3/00 |
| /jdc/ | | 5,978,773 | | Hudetz et al. | 11/02/1999 | G06F 3/06 |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. | U.S. Patent Documents | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Intn'l Class / Sub Class |
|----------------------|-------------|-----------------------|----------------------------|--|--|--------------------------|
| | | Number | Kind Code (if known) | | | |
| /jdc/ | | 5,971,277 | | Cragun et al. | 10/26/1999 | G06K 7/10 |
| | | 5,964,836 | | Rowe et al. | 10/12/1999 | G06F 17/00 |
| | | 5,966,696 | | Giraud, Stephen G. | 10/12/1999 | G06F 017/60 |
| | | 5,963,916 | | Kaplan | 10/05/1999 | G06F 17/60 |
| | | 5,959,623 | | Van Hoff et al. | 09/28/1999 | G06F 15/00 |
| | | 5,960,411 | | Hartman et al. | 09/28/1999 | G06F 17/60 |
| | | 5,957,695 | | Redford et al. | 09/28/1999 | G09B 5/00 |
| | | 5,948,061 | | Merriman et al. | 09/07/1999 | G06F 17/30 |
| | | 5,950,173 | | Perkowski | 09/07/1999 | G06F 17/60 |
| | | 5,946,646 | | | 08/31/1999 | H04L 5/00 |
| | | 5,940,595 | | Reber et al. | 08/17/1999 | G06F 15/16 |
| ↓ | | 5,940,074 | | Britt et al. | 08/17/1999 | G06F 015/163 |
| /jdc/ | | 5,938,726 | | Reber et al. | 08/17/1999 | G06F 13/00 |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. | U.S. Patent Documents | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Intn'l Class / Sub Class |
|----------------------|-------------|-----------------------|----------------------------|--|--|--------------------------|
| | | Number | Kind Code (if known) | | | |
| /jdc/ | | 5,937,390 | | Hyodo | 08/10/1999 | H04M 15/00 |
| | | 5,937,392 | | Alberts | 08/10/1999 | G06F 17/00 |
| | | 5,933,829 | | Durst et al. | 08/03/1999 | G06F 017/00 |
| | | 5,930,767 | | Reber et al. | 07/27/1999 | G06F 17/00 |
| | | 5,933,811 | | Angles et al. | 07/03/1999 | G06F 17/30 |
| | | 5,918,214 | | Perkowski | 06/29/1999 | G06F 17/00 |
| | | 5,918,213 | | Bernard et al. | 06/29/1999 | G06F 17/60 |
| | | 5,913,040 | | Rakavy et al. | 06/15/1999 | G06F 13/00 |
| | | 5,913,210 | | Call | 06/15/1999 | G06F 15/163 |
| | | 5,905,251 | | Knowles | 05/18/1999 | G06K 7/10 |
| | | 5,905,248 | | Russell et al. | 05/18/1999 | G06K 7/10 |
| ↓ | | 5,903,729 | | Reber et al. | 05/11/1999 | 07/10/97 |
| /jdc/ | | 5,902,353 | | Reber et al. | 05/11/1999 | G06F 15/16 |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. | U.S. Patent Documents | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Intn'l Class / Sub Class |
|----------------------|-------------|-----------------------|----------------------------|--|--|--------------------------|
| | | Number | Kind Code (if known) | | | |
| /jdc/ | | 5,897,622 | | Blinn et al. | 04/27/1999 | G06F 17/60 |
| | | 5,890,175 | | Wong et al. | 03/30/1999 | G06F 3/00 |
| | | 5,869,819 | | Knowles et al. | 02/09/1999 | G06K 07/10 |
| | | 5,864,823 | | Levitan | 01/26/1999 | G06F 15/21 |
| | | 5,854,897 | | Radziewicz et al. | 12/29/1998 | G06F 15/16 |
| | | 5,841,978 | | Rhoads | 11/24/1998 | G06F 13/00 |
| | | 5,838,906 | | Doyle et al. | 11/17/1998 | C06F 9/44 |
| | | 5,804,803 | | Cragun et al. | 09/08/1998 | G06K/7/10 |
| | | 5,761,071 | | Bernstein et al. | 06/02/1998 | G06F 17/00 |
| | | 5,742,768 | | Gennaro et al. | 04/21/1998 | G06F 13/00 |
| | | 5,740,549 | | Reilly et al. | 04/14/1998 | G06F 17/60 |
| ↓ | | 5,737,739 | | Shirley et al. | 04/07/1998 | G06F 17/00 |
| /jdc/ | | 5,737,619 | | Judson | 04/04/1998 | G06F 19/00 |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. | U.S. Patent Documents | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Intn'l Class / Sub Class |
|----------------------|-------------|-----------------------|----------------------------|--|--|--------------------------|
| | | Number | Kind Code (if known) | | | |
| /jdc/ | | 5,724,521 | | Dedrick | 03/03/1998 | H01J 13/00 |
| | | 5,721,827 | | Logan et al. | 02/24/1998 | G06F 17/00 |
| | | 5,715,444 | | Danish et al. | 02/03/1998 | G06F/17/30 |
| | | 5,640,193 | | Wellner | 06/17/1997 | H04N 7/173 |
| | | 5,635,694 | | Tuhro | 06/03/1997 | G06F 17/00 |
| | | 5,612,527 | | Ovadia | 03/18/1997 | G06K/15/00 |
| | | 5,594,509 | | Florin et al. | 01/14/1997 | H04N 5/45 |
| | | 5,592,378 | | Cameron et al. | 01/07/1997 | G06F 153/0 |
| | | 5,583,560 | | Florin | 12/20/1996 | H04N 7/173 |
| | | 5,572,643 | | Judson | 11/05/1996 | G06F 19/00 |
| | | 5,532,735 | | Blahut | 07/02/1996 | H04N 7/14 |
| ↓ | | 5,528,490 | | Hill | 06/18/1996 | G06F 17/60 |
| /jdc/ | | 5,524,195 | | Clanton et al. | 06/04/1996 | G06F 15/00 |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. | U.S. Patent Documents | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Intn'l Class / Sub Class |
|----------------------|-------------|-----------------------|----------------------------|--|--|--------------------------|
| | | Number | Kind Code (if known) | | | |
| /jdc/ | | 5,448,046 | | Swartz | 09/05/1995 | G06F 003/12 |
| | | 5,398,336 | | Tantry et al. | 03/14/1995 | G06F 15/40 |
| | | 5,355,472 | | Lewis | 10/11/1994 | G06F 15/40 |
| | | 5,333,237 | | Stefanopoulos | 07/26/1994 | G06F 15/46 |
| | | 5,319,542 | | King, Jr. et al. | 06/07/1994 | G06F 15/22 |
| | | 5,307,456 | | MacKay | 04/26/1994 | G06F 15/62 |
| | | 5,288,976 | | Citron et al. | 02/22/1994 | G06R 15/20 |
| | | 5,264,822 | | Vogelman et al. | 11/23/1993 | G08B 7/00 |
| | | 5,029,104 | | Dodson | 07/02/1991 | G06K 15/00 |
| | | 4,841,132 | | Kajitani et al. | 06/20/1989 | G06K 7/10 |
| ↓ | | 4,775,935 | | Yourick | 10/04/1988 | G06F 7/24 |
| /jdc/ | | 4,654,482 | | DeAngelis | 03/31/1987 | H04M 11/00 |

| PUBLICATIONS | | |
|----------------------|-------------|--|
| Examiner Initials | Cite No. | Description |
| /jdc/ | | Product brochure for the Open AdStream System (OAS) by Real Media, 1995, pages 1-9. |
| | | Product brochure entitled "The Catalog" (1996) by QuickResponse Services Corporation, www.qrs.com , pages 1-2. |
| | | Operating manual for the QRS Keystone for Vendors (1996) by QRS Corporation, www.qrs.com , pages 1-126. |
| | | Operating manual for the QRS Keystone for Retailers (1996) by QRS Corporation, www.qrs.com , pages 1-115. |
| | | Web-based product brochure for the Synclink Item Catalog by Vialink, Inc., http://www.vialink.com/products/products-catalog.html , 1 page. |
| | | Excerpts from the web-based publication entitled "Introduction to JDBC™" by JavaSoft, circa 1999, http://java.sun.com/docs/books/dbc/intro.html , pages 1-4. |
| | | Scientific article entitled "Animating the Ad" by Mark Gimein, The Industry Standard, Feb. 22-March 1, 1999, pages 1-6. |
| | | Web-based product brochure for "Home Network Enliven Services" by Enliven Services, http://www.enliven.com/products/prodinfo.htm , 1999, pages 1-8. |
| | | Web-based product brochure for "Thinking Media ActiveAds" by Thinking Media, http://thethinkingmedia.com/activeads/index.html , 1999, 1 page. |
| | | Product brochure for "NCR Web Kiosk Solutions" by NCR Corporation, www.ncr.com , 1999, pages 1-14. |
| | | Scientific publication entitled "In-House vs. Out-Sourced Ad Serving" by Real Media, Inc., Fort Washington PA, December 22, 1998, pages 1-4. |
| ↓ | | Scientific publication entitled "IDOCs™ Linking the Worlds of Print and Electronic Media SM " by NeoMedia Technologies, Inc., September 11, 1998, pages 1-8. |
| /jdc/ | | Press Release entitled "'Applied Intelligence Group Inc. Announces New Product Solution that Enhances its Core ViaLink Service'" by Investors Press Releases., http://www2.vialink.com/investors/press_releases/02_24_98.html , February 24, 1998, pages 1-2. |

PUBLICATIONS

| Examiner Initials | Cite No. | Description |
|----------------------|-------------|--|
| /jdc/ | | Web-based technical report entitled "Amended Annual Report (10KSB) for Applied Intelligence Group, Inc." http://www.edgar-online.com , March 28, 1997, pages 1-55. |
| | | Draft Technical Report entitled "The Retail Store of the Future: Crest of the Third Wave" by Robert J. Corey, Ph.D. and John R. Spears, Ed.D., January 15, 1997, pages 1-45. |
| | | Product Brochure for the PREMO WEBDOX by Premenos Corporation, Concord, CA, www.premenos.com , 1997, 1 page. |
| | | Operating manual entitled "WEBDOX General Information Manual" by Premenos Corp., Concord, CA, 1996-1997, pages 1-20. |
| | | Scientific publication entitled "Smart Catalogs and Virtual Catalogs" by Keller, Computer Sci.Dept., Stanford University, 1995, pages 1-11. |
| | | Scientific publication entitled "World-Wide Web: The Information Universe", 1996, by Tim Berners-Lee et al., CERN, 1211 Geneva 23, Switzerland, pages 1-8. |
| | | Web article entitled "Macromedia Takes Stake in ePod" by Pamela Parker, July 5, 2000, http://www.clickz.com/news/article/php/408081 . |
| | | Web article entitled "New Ad Vehicle Fights the Banner Ad Clickthrough Dilemma" by Ann M. Mack, May 22, 2000, Brandweek, http://www.findarticles.com/p/articles/mi_m0BDW/is_21_41/ai_62661555 . |
| | | Web article entitled "NBCi Signs 3-Tier Deal to Plug ePod Showcase" by Ann M. Mack, 2001, AdweekOnline, http://www.geoffclendenning.com/Adweek%20Online2.htm . |
| ↓ | | Web article entitled "e-Pod Bundles with DoubleClick", AdWeekOnline Interactive News, June 15, 2000, http://www.geoffclendenning.com/Adweek%20Online.htm . |
| /jdc/ | | Web Article entitled "E-Commerce Report: E-Tailers Fine-Tune Affiliate Sales" by Bob Tedeschi, November 6, 2000, New York Times on the Web, http://www.geoffclendenning.com/NYTimes_press.htm . |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Intn'l Class / Sub Class | T • |
|----------------------|--|-------------------------|-------------------------|--|--|--|-----------------------------|--------|
| | | Numbe r | Kind Code (if known) | | | | | |
| /jdc/ | | PCT | WO 01/39001 A1 | | Neomedia Technologies, Inc.; Ft. Myers FL | 05/31/2001 | G06F 15/16 | |
| | | PCT | WO 01/15021 A2 | | DIGITALCONVE RGENCE.:COM INC. | 03/01/2001 | G06F 17/30 | |
| | | PCT | WO 01/15035 A2 | | DIGITALCONVE RGENCE.:COM INC., Dallas TX | 03/01/2001 | G06F 17/60 | |
| | | PCT | WO 01/15019 A2 | | DIGITAL CONVERGENC E.:COM INC. | 03/01/2001 | G06F 17/30 | |
| | | PCT | WO 01/01586 A3 | | Miller et al. | 01/04/2001 | G06F 17/60 | |
| | | PCT | WO 00/65509 | | QODE.COM, INC., Lauderdale Lakes CA | 11/02/2000 | G06F 17/60 | |
| | | PCT | WO 00/70525 | | Silicon Stemcell, LLC, Conshohocken PA | 11/23/2000 | G06F 17/60 | |
| | | PCT | WO 00/63780 | | Silicon Stemcell, LLC, Conshohocken PA | 10/26/2000 | G06F 13/00 | |
| | | PCT | WO 00/50844 | | GO2 Systems, Inc., Irvine CA | 08/31/2000 | G01C 21/26 | |
| | | PCT | WO 00/43862 | | Silicon Stemcell, LLC, Conshohocken PA | 07/27/2000 | G06F 3/00 | |
| | | PCT | WO 00/45302 | | Barpoint.com , Inc. | 08/03/2000 | G06F 17/30 | |
| ✓ | | PCT | WO 00/28455 | | A.C. Properties B.V. | 05/18/1900 | G06F 17/60 | |
| /jdc/ | | PCT | WO 00/16211 | | DIGITAL CONVERGENC E.COM INC., Addison TX | 03/23/2000 | G06F 15/163 | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Intn'l Class / Sub Class | T • |
|----------------------|--|-------------------------|-------------------------|--|--|--|---|--------|
| | | Numbe r | Kind Code (if known) | | | | | |
| /jdc/ | | PCT | WO 00/16205 | | DIGITAL CONVERGENC E.COM INC., Addison TX | 03/02/2000 | G06F 13/00 | |
| | | PCT | WO 99/33013 | | A.C. Nielsen Company, Schaumburg IL | 07/01/1999 | G06F 17/60 | |
| | | PCT | WO 99/33014 | | A.C. Nielsen Comp[any, Schaumburg IL | 07/01/1999 | G06F 17/60 | |
| | | PCT | WO 98/19259 | | Thomas J. Perkowski; Darien, CT | 05/07/1998 | G06F 17/60 | |
| | | PCT | WO 99/00756 | | Lennart Andersvagen and Sven Lindstrom | 01/07/1999 | G06F 17/60 | |
| | | PCT | WO 98/58320 | | Pinnacle Int. Propty. Serv. Int., Paradise Val. NV | 12/23/1998 | G06F 15/00 | |
| | | PCT | WO 98/57295 | | Pinnacle Intellec. Prp. Serv.-Int., Par.Valley NV | 12/17/1998 | G06K 15/00 | |
| | | PCT | WO 98/51035 | | Neomedia Technologies, Inc.; Ft. Myers FL | 11/12/1998 | H04L 9/00, 7/32, H04N 1/40, H03M 7/30, G06F 15/40 | |
| | | PCT | WO 98/51077 | | Neomedia Technologies, Inc.; Ft. Myers FL | 11/12/1998 | H04N 7/13, G06F 13/00 | |
| | | PCT | WO 98/51036 | | Neomedia Technologies, Inc.; Ft. Myers FL | 11/12/1998 | H04L 9/30, 9/00, 7/32, G06F 15/40, H04N 1/40 | |
| | | PCT | WO 98/38589 | | Inframedia Corporation, Framingham MA | 09/03/1998 | G06F 17/60 | |
| ↓ | | PCT | WO 98/38761 | | Neomedia Technologice, Inc.; Ft. Myers FL | 09/03/1998 | | |
| /jdc/ | | PCT | WO 98/34458 | | Ken R. Powell | 08/13/1998 | not classified | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Intn'l Class / Sub Class | T • |
|----------------------|--|-------------------------|-------------------------|--|--|--|-----------------------------------|--------|
| | | Numbe r | Kind Code (if known) | | | | | |
| /jdc/ | | PCT | WO 98/35297 | | Personalogic, Inc.; San Diego CA | 08/13/1998 | G06F 15/18 | |
| | | PCT | WO 98/29822 | | Building Net, Inc.; Durham NC | 07/09/1998 | G06F 17/60 | |
| | | EP | EP 0 856 812 A3 | | Symbol Technologies, Inc., Holtsville NY 11742 | 05/06/1999 | GO6K 17/00 | |
| | | EP | EP O 856 812 A2 | | Symbol Technologies, Inc. | 05/08/1998 | G06K 17/00 | |
| | | PCT | WO 98/25198 | | STREAMIX CORPORATION, San Francisco CA | 06/11/1998 | G06F | |
| | | PCT | WO 98/24036 | | Metrologic Instruments, Inc.; Blackwood NJ | 06/04/1998 | G06F 17/00 | |
| | | PCT | WO 98/24049 | | Metrologic Instruments, Inc. | 06/04/1998 | G06K 7/10, 7/12, G06F 17/00 | |
| | | PCT | WO 98/21713 | | Kevin J. Leville, Tim P. Klingenberg, Michael Blyth | 05/22/1998 | G11B | |
| | | PCT | WO 98/21679 | | Microsoft Corporation, Redmond WA | 05/22/1998 | G06F 17/60 | |
| | | PCT | WO 98/20411 | | Neomedia Technologies, Inc. | 05/14/1998 | G06F 3/00 | |
| | | PCT | WO 98/20440 | | Telxon Corporation, Akron OH | 05/14/1998 | G06F 17/60 | |
| ↓ | | PCT | WO 98/20434 | | Vayu Web, Inc. | 05/14/1998 | G06F 17/30 | |
| /jdc/ | | PCT | WO 98/09243 | | Internet Media Corporation; Brooklyn, NY | 03/05/1998 | G06F 19/00 | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Intn'l Class / Sub Class | T • |
|----------------------|--|-------------------------|-------------------------|--|---|--|--|--------|
| | | Numbe r | Kind Code (if known) | | | | | |
| /jdc/ | | EP | EP 0 837 406 A2 | | Symbol Technologies, Inc. | 04/22/1998 | | |
| | | PCT | WO 98/06055 | | Jeffrey-Alan rapaport and Seymour Alvin Rapaport | 02/12/1998 | G06F 163/00, 13/14 | |
| | | WIPO | WO 98/03923 | | Ernestine, LLC | 01/20/1998 | G06F 15/163, 13/14 | |
| | | PCT | WO 97/37319 | | International Business Machines | 10/09/1997 | G06K 7/10, 5/00, 19/06, G06F 17/00, 17/60 | |
| | | EP | EP O 822 535 A3 | | AT&T Corp. | 02/04/1998 | G09F 27/00 | |
| | | PCT | WO 97/21183 | | Bell Communications Research, Inc., Morristown NJ | 06/12/1997 | G06F 151/00 | |
| | | PCT | WO 97/07656 | | Backweb | 03/06/1997 | G06F 13/00, 13/36 | |
| | | PCT | WO 97/01137 | | Solar Communications, Inc. | 01/09/1997 | G06F 3/06, 13/00, H02M 11/00 | |
| | | EP | EP O 744 856 A2 | | AT&T IPM Corp. | 11/27/1996 | H04M 3/42 | |
| ↓ | | PCT | WO 96/30864 | | FUTUREVISION OF AMERICA CORP., W. Consh ohocken PA | 10/03/1996 | G06K 13/00 | |
| /jdc/ | | PCT | WO 95/15533 | | Raymond R. Burke, Acton MA | 06/08/1995 | G06F 17/60 | |

| PUBLICATIONS | | |
|----------------------|-------------|----------------------|
| Examiner Initials | Cite No. | Description |
| /jdc/ | | PCT/US00/31757, 2001 |
| /jdc/ | | PCT/US97/19227, 1998 |

EXAMINER /Jeffrey Carlson/ DATE CONSIDERED 09/28/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance not considered. Include copy of this form with next communication to applicant.

(INFORMATION DISCLOSURE STATEMENT – SECTION 9 PTO-1449)